

Appendix table 1-13

**Average mathematics and science scale scores in grade 8, by parents' highest level of education and race/ethnicity: 1996**

Subject and race/ethnicity	Parents' highest level of education				
	Not a high school graduate	High school graduate	Some education after high school	College graduate	Unknown
Mathematics, total.....	281.9 (1.8)	294.0 (1.3)	302.4 (0.8)	313.9 (1.3)	274.8 (2.4)
White.....	263.7 (3.2)	269.9 (1.3)	285.5 (1.6)	290.5 (1.5)	268.3 (2.3)
Black .....	— —	235.0 (2.4)	256.8 (1.9)	245.5 (3.0)	234.5 (2.7)
Hispanic.....	248.2 (18.7)	244.4 (19.4)	265.8 (16.0)	262.0 (3.2)	236.4 (3.3)
Asian/Pacific Islander.....	— —	— —	— —	289.6 (4.6)	258.6 (5.2)
American Indian/Alaskan Native.....	— —	— —	— —	— —	— —
Science, total.....	130.8 (1.9)	140.4 (1.5)	155.2 (1.1)	158.8 (1.2)	133.6 (2.4)
White.....	140.4 (2.8)	149.7 (1.5)	162.1 (1.3)	166.6 (1.4)	145.4 (3.0)
Black .....	113.6 (3.3)	115.4 (2.1)	128.4 (2.4)	126.2 (1.6)	111.3 (2.9)
Hispanic.....	121.0 (3.3)	125.9 (3.1)	134.7 (2.5)	137.5 (1.9)	119.3 (2.8)
Asian/Pacific Islander.....	— —	— —	— —	161.2 (3.5)	139.4 (5.0)
American Indian/Alaskan Native.....	— —	— —	— —	— —	— —

— sample size too small to permit reliable estimate

**NOTES:** Mathematics scale scores range from 0 to 500; science scale scores range from 0 to 300. Observed differences are not necessarily statistically significant. Standard errors are in parentheses.

**SOURCE:** National Center for Education Statistics, 1996 National Assessment of Educational Progress, Summary Data Tables, <http://nces.ed.gov/naep3/tables/sdt1996>.